

WE CLAIM:

1. A device for dispensing and cutting a roll of web material, comprising:

a housing having a dispensing opening;

a roll carrier within said housing rotatably carrying a roll of web material to be dispensed;

a hollow rotatable cutting drum having a longitudinal slot on an external periphery thereof, said web material being wound part way around said cutting drum;

first and second cutting blades within said drum and slidable within said slot; and

a mechanism structured and arranged to move said first and second cutting blades into and out of said slot as said cutting drum rotates;

wherein a distance between said first and second cutting blades is adjustable in a longitudinal direction of said slot to adjust a size of a tail remaining on a next sheet of web material to be dispensed through said dispensing opening.

2. The device as claimed in claim 1, wherein cutting drum has a non-slip surface.

3. The device as claimed in claim 1, wherein said mechanism is a cam and said first and second cutting blades are connected to a follower.

4. The device as claimed in claim 1, wherein said mechanism is a block having a slot and said first and second cutting blades are guidingly connected to said slot.

5. The device as claimed in claim 4, wherein said slot is substantially circular with a portion directed to a center thereof.

6. The device as claimed in claim 1, further comprising a guide roller between said cutting drum and said dispensing opening to guide the material to be dispensed toward said dispensing opening.

7. The device as claimed in claim 6, the guide roller and the cutting drum are rotationally connected to each other so that said guide roller and said cutting drum rotate simultaneously.

8. The device as claimed in claim 1, further comprising a rotational operating member to manually drive said cutting drum.

9. The device as claimed in claim 1, further comprising at least one elastic member connected to said roll carrier to urge said roll of web material against said drum.

10. The device as claimed in claim 1, wherein said first and second cutting blades are on one and a same blade holder.

11. The device as claimed in claim 1, further comprising an eccentric element, adjustment of said eccentric element creating said distance between said first and second cutting blades.

12. A device of the type for the simultaneous dispensing and cutting of bands of wound materials, having at least one roll of material which is mounted so that it can rotate freely on a support and is applied with pressure directly onto a drum with a non-slip surface so that a sheet of predetermined length is automatically dispensed and cut by simple manual tension on the band of material extending from the device, the cutting is performed by a cutting device associated with the drum and which extends outside of the drum during a cutting operation which is activated by putting the drum

in rotation by pulling on the material, during the cutting operation the cutting device penetrates into the material stretched across the drum on both sides of the cutting device, whereby the cutting device is structured so that an unsevered portion of the material remains, when the cutting device returns into the drum after the cut, and then the drum is rotated back to its initial position so that upon breaking of the unsevered portion by pulling on the material by a user, a new band of material extends from the device, wherein the improvement comprises:

a two blade cutting device having two blades that operate simultaneously and are adjustable with respect to a longitudinal direction of the drum.

13. The device as claimed in claim 12, wherein the cutting device is articulated about a hinge so that the cutting device pivots from a first position within the drum to a second position outside the drum as the drum rotates.

14. The device as claimed in claim 12, wherein the cutting device is connected to a cam such that as the cam rotates, the cutting device moves from a first position within the drum to a second position outside the drum.

15. The device as claimed in claim 12, further comprising a rotatable cam for longitudinally adjusting said first and second blades with respect to each other.

16. A device for dispensing and cutting a roll of web material, comprising:

a housing having a dispensing opening;

a roll carrier within said housing rotatably carrying a roll of web material to be dispensed;

a hollow rotatable cutting drum having a longitudinal slot on an external periphery thereof, said web material being wound part way around said cutting drum;

a cutter within said cutting drum having first and second blades that are longitudinally adjustable with respect to each other; and

a mechanism structured and arranged to move said first and second cutting blades into and out of said slot as said cutting drum rotates.

17. The device as claimed in claim 16, further comprising a rotatable cam for longitudinally adjusting said first and second blades with respect to each other.

18. The device as claimed in claim 17, wherein said first and second blades each comprise a resilient member urging said blades together.

19. The device as claimed in claim 17, wherein the cam is elliptically shaped.

20. The device as claimed in claim 17, further comprising an access port in said cutting drum through which said cam is accessible.